

PUBLICATIONS REVIEWED

BIRDS AND MAMMALS OF THE STIKINE RIVER REGION OF NORTHERN BRITISH COLUMBIA AND SOUTHEASTERN ALASKA. By H. S. Swarth.

This paper is a report upon the results of an expedition sent out by the Museum of Vertebrate Zoölogy of the University of California which penetrated the Alaskan interior for a hundred miles or so. This expedition was made possible by the generous support of Miss Anne M. Alexander, who has financed similar explorations on previous occasions. The present trip was undertaken for the purpose of studying the distribution of birds and mammals and of supplementing the collections of coastal species already possessed by the Museum.

About thirty pages are devoted to a geographic and ecologic account of the region traversed. An annotated list of mammals takes up nearly forty pages, and the remaining hundred pages are devoted to an annotated list of birds.

The account of the Bohemian Waxwing is especially interesting. A number of nests were found, some of which, with eggs, were collected. Not the least of value in this account is the historical summary of previously discovered nests of this species. A detailed description is given of the juvenal plumage, which very closely resembles that of the adult, except that the underparts present a somewhat streaked pattern that lacks the black throat patch. A beautiful colored frontispiece of two young Waxwings illustrates these facts.

A flight song of the White-winged Crossbill is described. One nest of the Pine Siskin containing three eggs was found. The author presents a full discussion of the systematic relationships of the Juncos of this region, which we would judge is a very scholarly treatment of the subject.

For the most part the notes relate to distribution, though in a few cases results of the examination of stomach contents are given. The paper is illustrated with numerous well-executed halftones. The high quality of workmanship in the typography and printing of this series of publications deserves notice and commendation.—T. C. Stephens.

THE PROCEEDINGS OF THE OKLAHOMA ACADEMY OF SCIENCE, Volume II, 1922.

This volume contains several short ornithological articles, among which the following may be mentioned: A note on the incubation period of the Dickcissel, by Ed. D. Crabb. A Third Christmas Bird Census, by Mrs. M. M. Nice. The Sykes Alaskan Expedition of 1921, by Ed. D. Crabb; this paper gives a list of all specimens collected, including seventy birds. A note on the economic status of the Bald Eagle in Alaska, by Mr. Crabb. This volume is somewhat handicapped by the omission of a table of contents. The preceding volume I of the same periodical contains about eight ornithological notes, including one rather full article on Mourning Doves by Mrs. M. M. Nice.—T. C. Stephens.